

## EAST Search History

L9	34	((correlat\$3 or align\$4 or registration or (register\$3 near3 (image or frame)) or merg\$3 or stitch\$3 or mosaic\$3 or combin\$3 or warp\$3 or transform\$5) same ((shift\$3 or error or correct\$3 or displace\$4 or offset or align\$4) near2 (vector or coordinate or distance or angle or value or parameter or term or factor)) same ((initial or reference or template or first) near3 (image or frame or tile)) same (re\$1sampl\$3 or over\$1sampl\$3 or (over adj sampl\$3))) and (@ad<="20010425" or @rlad<="20010425"))	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:16
L10	67	((affine adj transform\$5) near7 interpolat\$3)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:16
L11	21	(affine adj transform\$5) near7 (bilinear adj interpolat\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:16
L12	63	(temporal\$2 near2 filter\$3) near7 ((reference or template) near2 (image or frame))	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:17
L13	110	histogram near3 depth	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:17
L14	1650	(382/298-300).ccls.	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:17
L15	329	L14 and ((reference or template) near2 (frame or image))	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:17
L16	169	L15 and (video)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:17
L17	133	L16 and (@ad<="20010425" or @rlad<="20010425"))	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:17
L18	55	(US-20010031144-\$ or US-20020094116-\$ or US-20020097342-\$ or US-20020159101-\$ or US-20020159648-\$ or US-20020159651-\$ or US-20030016882-\$ or US-20030091225-\$ or US-20030099467-\$ or US-20030113031-\$ or US-20030190072-\$).did. or (US-5341442-\$ or US-5355168-\$ or US-5367337-\$ or US-5611033-\$ or US-5668595-\$ or US-5696848-\$ or US-5754226-\$ or US-5798791-\$ or US-5832055-\$ or US-5920657-\$ or US-5949919-\$ or US-5963675-\$ or US-6011625-\$ or US-6046695-\$ or US-6047028-\$ or US-6097854-\$ or US-6150973-\$ or US-6157747-\$ or US-6173087-\$ or US-6185315-\$ or US-6198768-\$ or US-6205259-\$ or US-6208765-\$ or US-6269175-\$ or US-6269195-\$ or US-6285804-\$).did. or (US-6336082-\$ or US-6359681-\$ or US-6393160-\$ or US-6434280-\$ or US-6438275-\$ or US-6466618-\$ or US-6477279-\$ or US-6490364-\$ or US-6535840-\$ or US-6556704-\$ or US-6567564-\$ or US-6570624-\$ or US-6630674-\$ or US-6639944-\$ or US-6647150-\$ or US-6654504-\$ or US-6804419-\$).did. or (WO-9701926-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:17
L19	8	L18 and infrared	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:18

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1650	(382/298-300).ccls.	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:15
L2	1941	(382/266,284,294).ccls.	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:15
L3	180	((correlat\$3 or match\$3 or align\$3 or regist\$6 or merg\$3 or stitch\$3 or blend\$3 or mosaic\$3) same (image\$2 or frame) same (bi\$1linear adj interpolat\$3)) and (@ad<="20010425" or @rlad<="20010425")	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:16
L4	134	(correlat\$3 or align\$4 or registration or (register\$3 near3 (image or frame)) or merg\$3 or stitch\$3 or mosaic\$3 or combin\$3) same ((shift\$3 or error or correct\$3 or displace\$4 or offset or align\$4) near2 (vector or coordinate or distance or angle or value or parameter or term or factor)) same ((test or reference or template or first) near3 (image or frame or tile)) same (interpolat\$3 or re\$1sampl\$3 or over\$1sampl\$3 or (over adj sampl\$3))	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:16
L5	140	(correlat\$3 or align\$4 or registration or (register\$3 near3 (image or frame)) or merg\$3 or stitch\$3 or mosaic\$3 or combin\$3) same ((shift\$3 or error or correct\$3 or displace\$4 or offset or align\$4) near2 (vector or coordinate or distance or angle or value or parameter or term or factor)) same ((initial or reference or template or first) near3 (image or frame or tile)) same (interpolat\$3 or re\$1sampl\$3 or over\$1sampl\$3 or (over adj sampl\$3))	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:16
L6	84	((correlat\$3 or align\$4 or registration or (register\$3 near3 (image or frame)) or merg\$3 or stitch\$3 or mosaic\$3 or combin\$3) same ((shift\$3 or error or correct\$3 or displace\$4 or offset or align\$4) near2 (vector or coordinate or distance or angle or value or parameter or term or factor)) same ((initial or reference or template or first) near3 (image or frame or tile)) same (interpolat\$3 or re\$1sampl\$3 or over\$1sampl\$3 or (over adj sampl\$3))) and (@ad<="20010425" or @rlad<="20010425")	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:16
L7	57	((correlat\$3 or align\$4 or registration or (register\$3 near3 (image or frame)) or merg\$3 or stitch\$3 or mosaic\$3 or combin\$3) same ((shift\$3 or error or correct\$3 or displace\$4 or offset or align\$4) near2 (vector or coordinate or distance or angle or value or parameter or term or factor)) same ((initial or reference or template or first) near3 (image or frame or tile)) same (interpolat\$3 or re\$1sampl\$3 or over\$1sampl\$3 or (over adj sampl\$3))) and (@ad<="20010425" or @rlad<="20010425") and ((combin\$3 or averag\$3) near7 (image or frame))	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:16
L8	42	(correlat\$3 or align\$4 or registration or (register\$3 near3 (image or frame)) or merg\$3 or stitch\$3 or mosaic\$3 or combin\$3 or warp\$3 or transform\$5) same ((shift\$3 or error or correct\$3 or displace\$4 or offset or align\$4) near2 (vector or coordinate or distance or angle or value or parameter or term or factor)) same ((initial or reference or template or first) near3 (image or frame or tile)) same (re\$1sampl\$3 or over\$1sampl\$3 or (over adj sampl\$3))	US-PGPUB; USPAT; EPO	OR	ON	2006/04/14 17:16

### EAST Search History

L20	1	(register\$3 and interpolat\$3 and oversampl\$3 and infrared and template)".clm"	US-PGPUB	OR	ON	2006/04/14 17:20
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*Interference Search*